DHEC/Bureau of Air Quality Air Education and Outreach Section

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The goal of the Education and Outreach Section is to provide information, educational programs and assistance to segments of the public to enhance their air quality awareness that promotes quality of life in South Carolina. A list of some programs that may assist in your educational efforts is provided. Please contact our staff directly for more information regarding these programs. Please visit our Bureau's website for more information and resource materials about air quality at www.scdhec.gov/baq.

Programs available from the Air Education and Outreach Section

"B² @ school/ Breathe Better Air"—An interactive program that focuses on air emission reductions for a healthier environment around the school community. The program encourages student, school, parents and community participation to help improve transportation issues that affect air quality. For more information about this project, contact Amy Curran at (803) 898-4297, E-mail: curranaa@dhec.sc.gov or Sonya Younger at (803) 898-4462, E-mail: youngesm@dhec.sc.gov

"Action for a Cleaner Tomorrow"—A supplemental teaching guide that focuses on environmental lessons that are correlated to the science, math, social studies, and language arts standards. Teachers may attend workshops on how to use the curriculum guide and receive a CD Rom to use in the classroom. The air lessons include a wide variety of subjects such as properties of air, how air is used, airborne pollutants, effects of weather on air pollution, ground-level ozone, and measuring air quality. For more information, Contact Amy Curran at (803) 898-4297, E-mail: curranaa@dhec.sc.gov

"Take a Break From the Exhaust"—An interactive alternative commute program. Employees are asked (it is voluntary) to take action steps to help reduce ground-level ozone forming air pollution. Points are assigned for each activity and there is a measurable component to this program. Some examples of these action steps are: carpooling to work, staying in for lunch on ozone action days, working an alternate work schedule, and telecommuting. Action steps are aimed at reducing vehicle miles traveled by staff during the workweek. For more information, contact Jack Porter at (803) 898-3829, E-mail: porterje@dhec.sc.gov

"Trade it in for Cleaner Air"—The whole community can get involved in this event which is held in different areas of the state upon demand. The Department of Health and Environmental Control, in conjunction with local partners, provide opportunities for the public to receive an environmentally friendly, spill-proof 2-gallon gas can by turning in their old empty plastic or metal gas cans. Other exchange pilot projects, such as a small gas engine exchange is being planned. For more information contact Christa Jordan at (803) 898-2233, E-mail: jordancd@dhec.sc.gov

Educational Community Events—Staff help assist with many community events to promote air pollution awareness and to present air pollution solutions for the public. Some events have included: Ozone Action Class awards for school recognition, gas can exchange events in different areas of the state, ozone awareness meetings involving government officials and the media, and participation in other environmental awareness events around the state. Currently, efforts area being taken to develop a broad ground-level ozone awareness campaign, contact Marian Nanney at (803) 898-4852 for more information, E-mail: nanneyml@dhec.sc.gov

Ground-level Ozone Forecast—To coincide with ground-level ozone season, forecasting for ground-level ozone is May 1st through September 30th. Four areas in South Carolina receive Air Quality Index readings, along with corresponding color codes. Cautionary statements, or health advisories, are issued daily. The ground-level ozone reading is posted on DHEC's website. The website offers the public an opportunity to receive the forecast by e-mail. For more information, contact Jack Porter at (803) 898-3829, E-mail: porterje@dhec.sc.gov

Community-based Initiatives—Staff are available to work with local community members and organizations to develop focused air pollution prevention efforts based on local community needs to address air quality efforts. An example of this type of project is currently being implemented in the city of Greenville involving local neighborhoods called the "Breathing For Life Community Coalition." For information regarding this initiative, please contact Dianne Minasian at (803) 898-4467, E-mail: minasids@dhec.sc.gov

Please do your share to help "Spare the Air!"

Air Assessment & Planning Section Specific Areas of Responsibility August, 2006

Henry Phillips (Manager) 898- 3260	Melinda Mathias 898-3269	Michael Juras 898-4385
Nonattainment Issues	S/A - Criteria Pollutants (P)	S/A-Global Change/Energy (B/U)
Ozone Early Action Compacts	Ozone Early Action Compacts	Transportation Planning
Emission Reduction Programs	Emission Reduction Programs	Environmental Assessments
Agency and Program	Agency and Program	Bike, Pedestrian & Mass Transit
Strategic/Operational Plans	Strategic/Operational Plans	Transportation Planning
Transportation	Local Government Liaison	Sustainability Issues
Planning/Conformity		
Mobile Source Programs	EPA 105 Grant Workplan	Environmental and Advocacy Group
	Development and Tracking	Liaison
SIP - Planning	SIP – Planning	SIP - Planning
phillimh@dhec.sc.gov	mathiamc@dhec.sc.gov	jurasms@dhec.sc.gov

Brandy Armstrong 898-3822	Brian Barnes 898-7099	Leslie Coolidge 898-3208
S/A – Criteria Pollutants (B/U)	S/A - Mobile Source/Fuels	S/A-Global Change/Energy (P)
Ozone Early Action Compacts	Mobile Source Models	GIS – Mapping & Data Analysis
Environmental Assessments	Environmental Assessments	Commuter Programs (BWC)
Emission Reduction Programs	Retrofits/Alternative Fuels	Environmental Assessments
Agency and Program	Transportation	Transportation Planning/Conformity
Strategic/Operational Plans	Planning/Conformity	
Local Government Liaison	Palmetto State Clean Fuels	Bike, Pedestrian & Mass Transit
	Coalition	Transportation Planning
SIP – Planning	SIP - Planning	SIP - Planning
armstrbg@dhec.sc.gov	barnesbk@dhec.sc.gov	coolidln@dhec.sc.gov

Tommy Flynn 898-3251	Clay Lawson (Part-time) 898-7410	Vacant 898-4291
S/A – Air Monitoring (P)	S/A – Air Monitoring (B/U)	S/A - Mobile Source/Fuels
Air Quality Data Analysis	Air Quality Data Analysis	Mobile Source Models
Air Quality Trends	Air Quality Trends	Environmental Assessments
Air Quality Correlation	Air Quality Correlation	Transportation Planning/Conformity
Monitoring Network	Monitoring Network	Alternative Fuels/Retrofits
Statistical Models	Statistical Models	Palmetto State Clean Fuels Coalition
SIP - Planning	SIP – Planning	SIP – Planning
flynntj@dhec.sc.gov	lawsondc@dhec.sc.gov	

S/A = STAPPA/ALAPCO

P = Primary B/U = Back Up